

FIG. 1 is a schematic diagram of a circular mechanism, likely a rotor assembly. It features a central hub with a central axis of rotation labeled 'O'. A dashed line 'C' represents the center of the circular arrangement. The mechanism consists of several segments, each with a central pin or shaft labeled '8a' and a corresponding hole or slot labeled '8b'. These segments are arranged radially around the central hub. The segments are labeled with subscripts: 1, 2, 3, ..., n. The segments are connected to a common outer ring or frame, which is labeled '3'. The segments are also labeled with '7' and '4' (e.g., 7₁, 4₁, 7₂, 4₂, ..., 7_n, 4_n). The segments are shown in a position where they are aligned with the central axis 'O'. The segments are also labeled with '20' and '21' (e.g., 20₁, 21₁, 20₂, 21₂, ..., 20_n, 21_n). The segments are shown in a position where they are aligned with the central axis 'O'. The segments are also labeled with '20' and '21' (e.g., 20₁, 21₁, 20₂, 21₂, ..., 20_n, 21_n). The segments are shown in a position where they are aligned with the central axis 'O'.

FIG. 2A

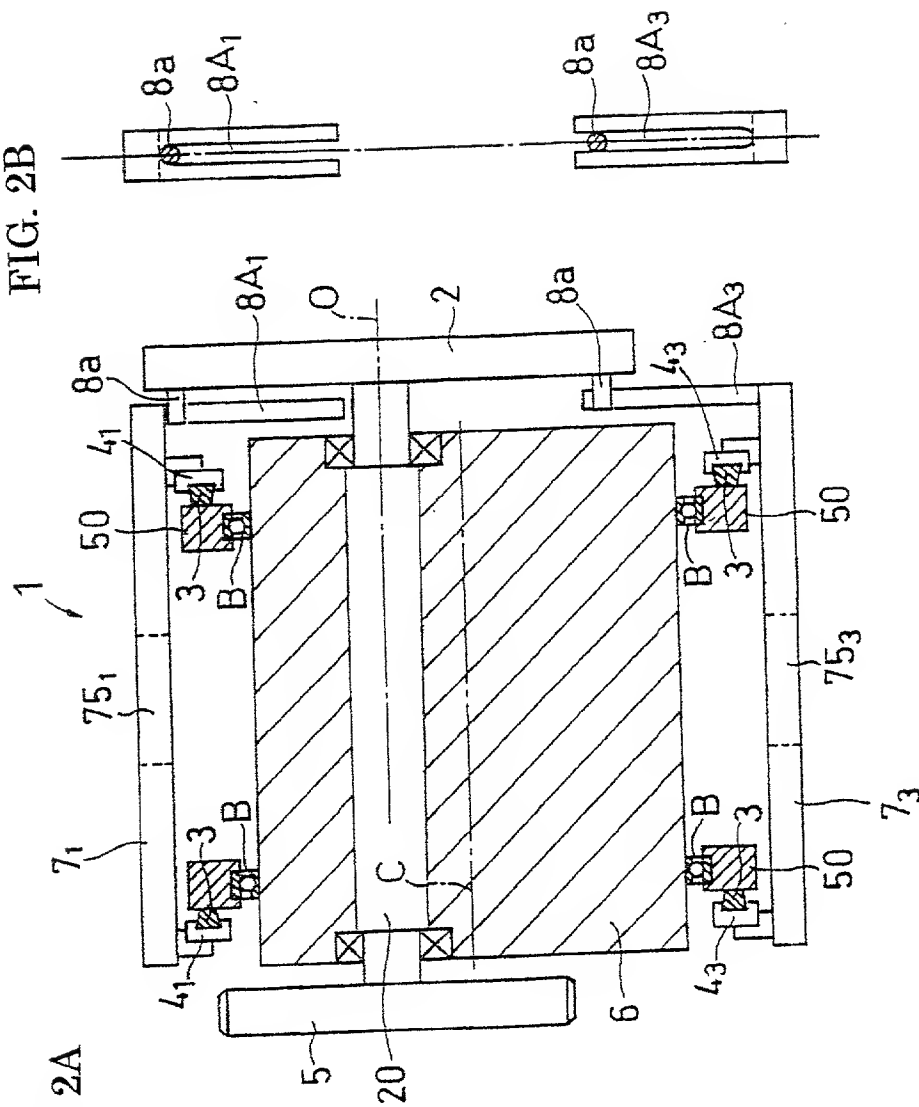


FIG. 2B

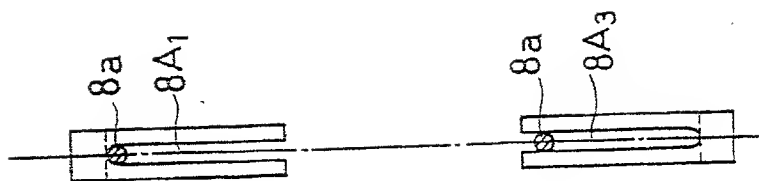


FIG. 3A

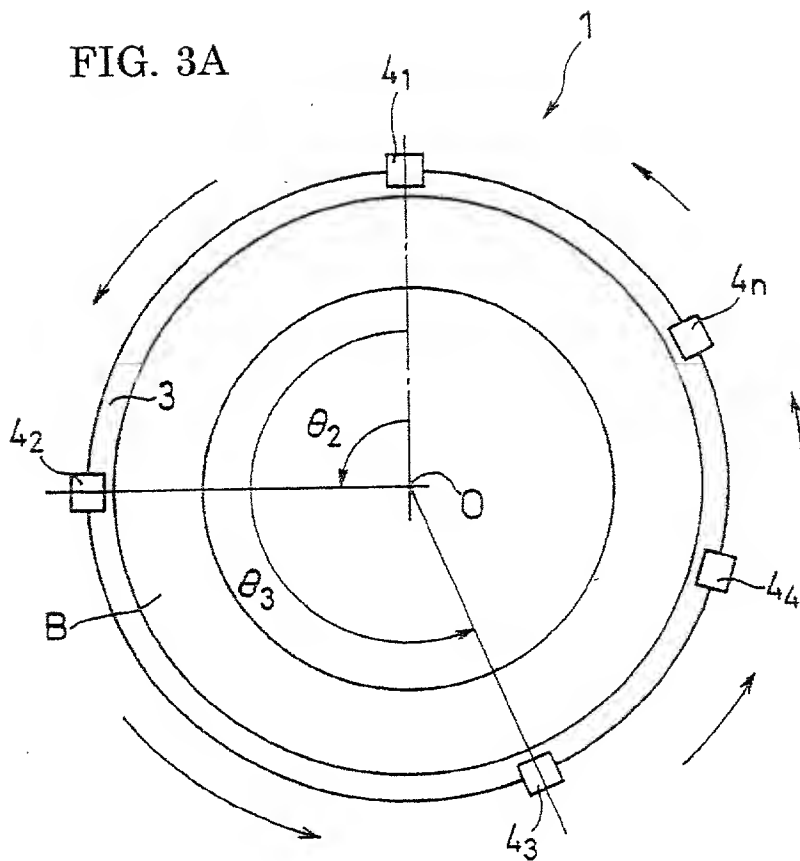


FIG. 3B

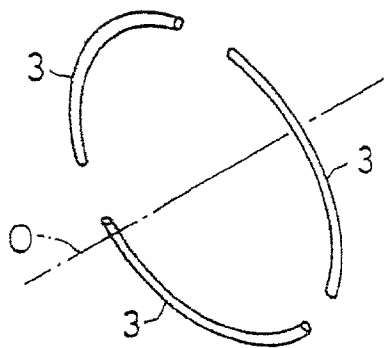


FIG. 3C

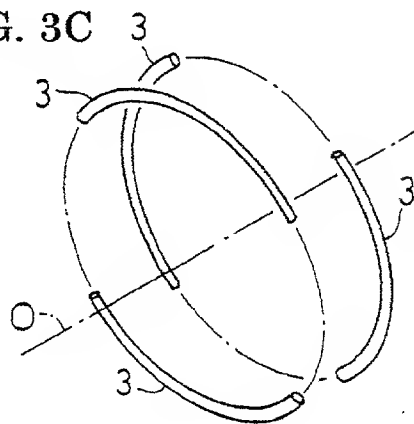


FIG. 5

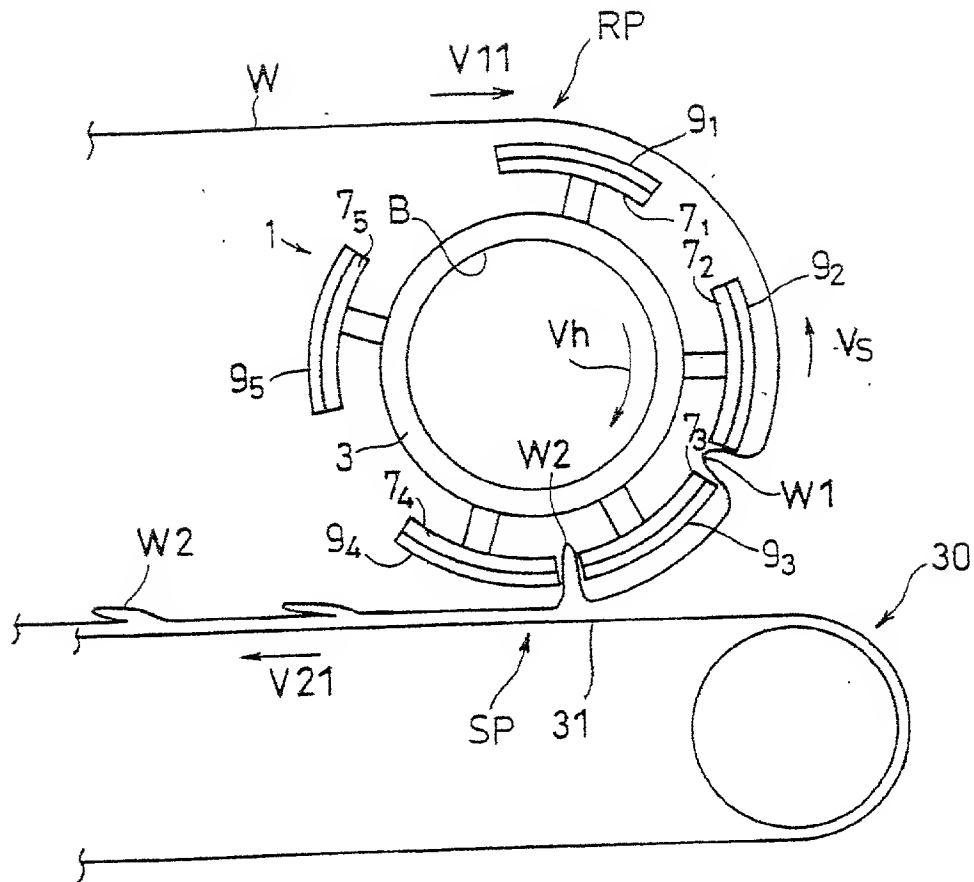


FIG. 6A

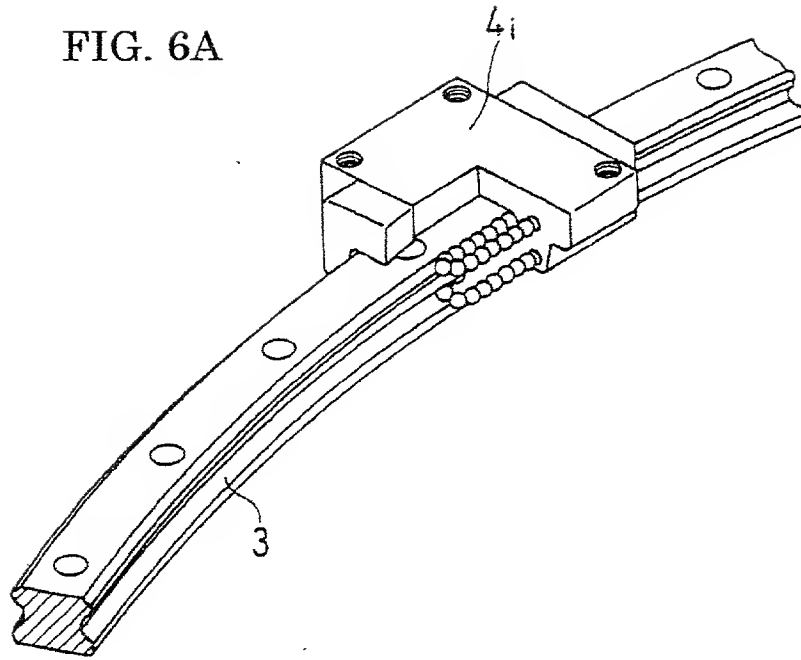


FIG. 6B

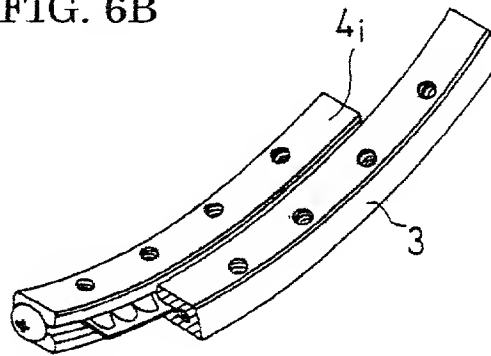


FIG. 8

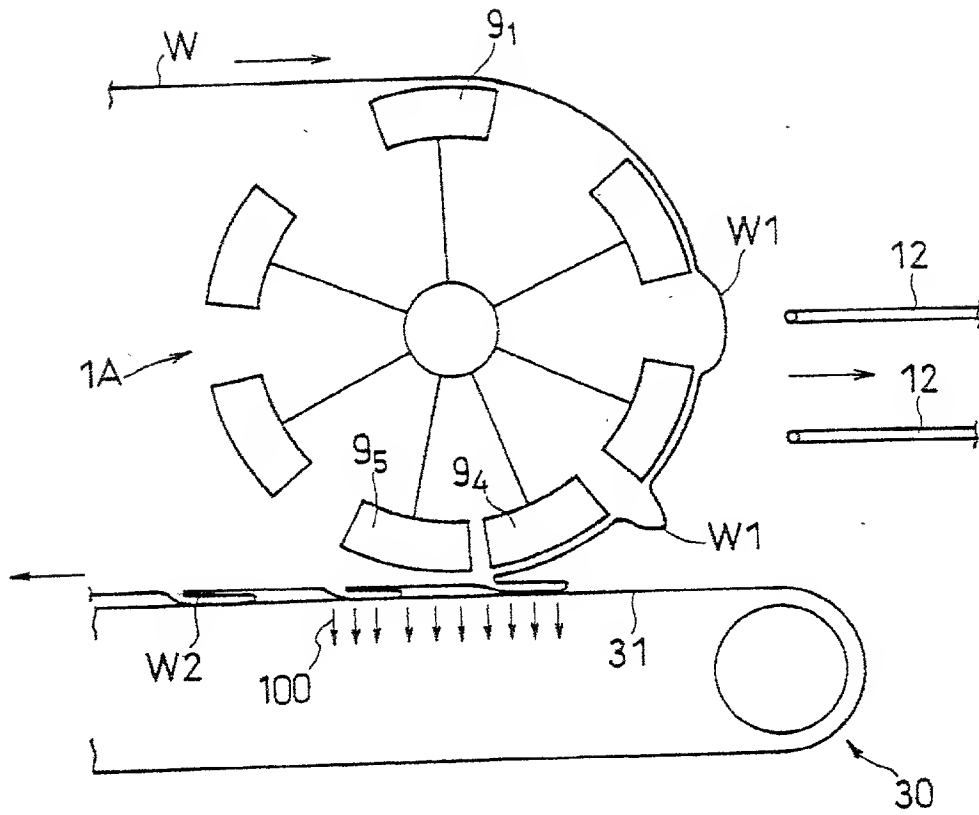


FIG. 9

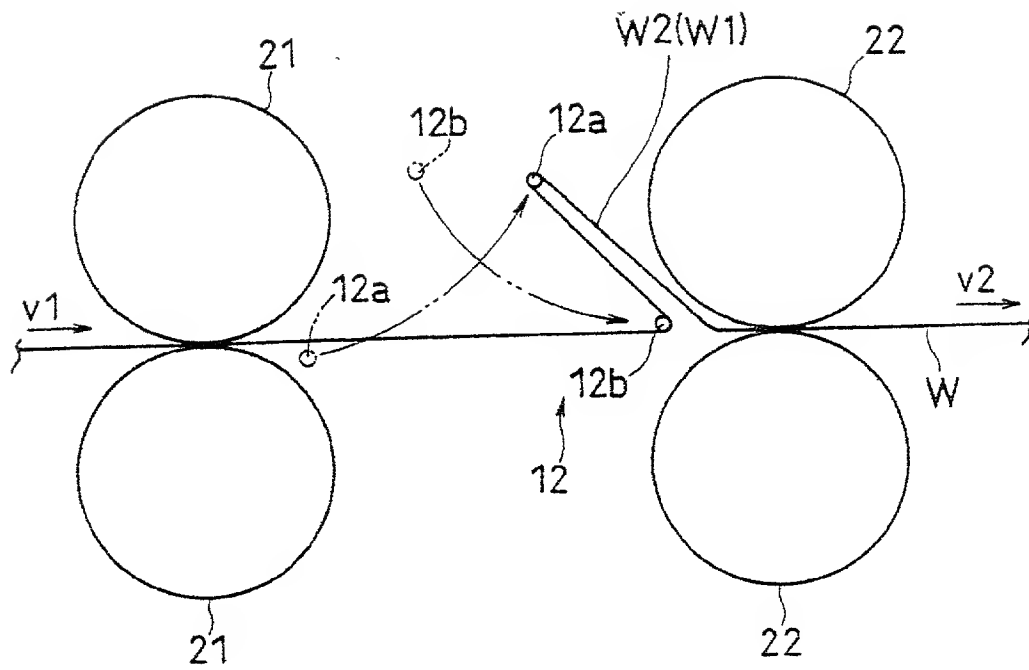
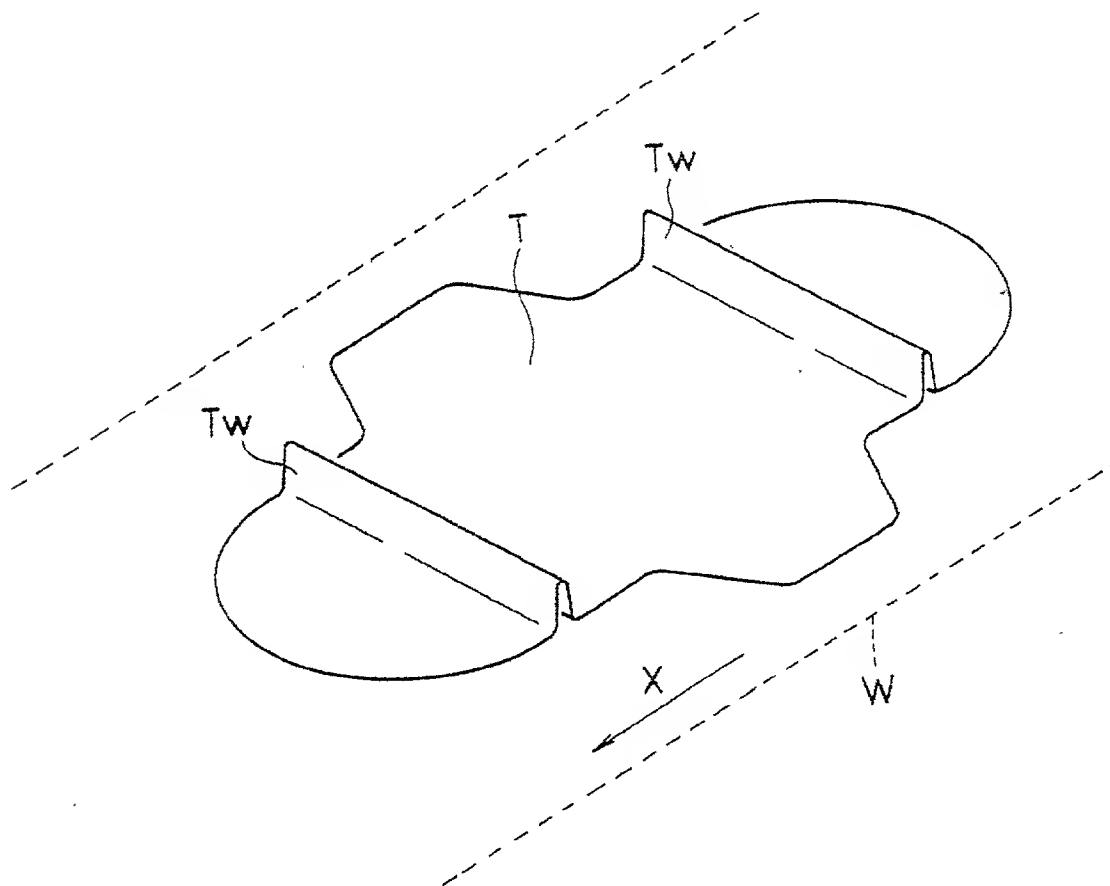


FIG. 10



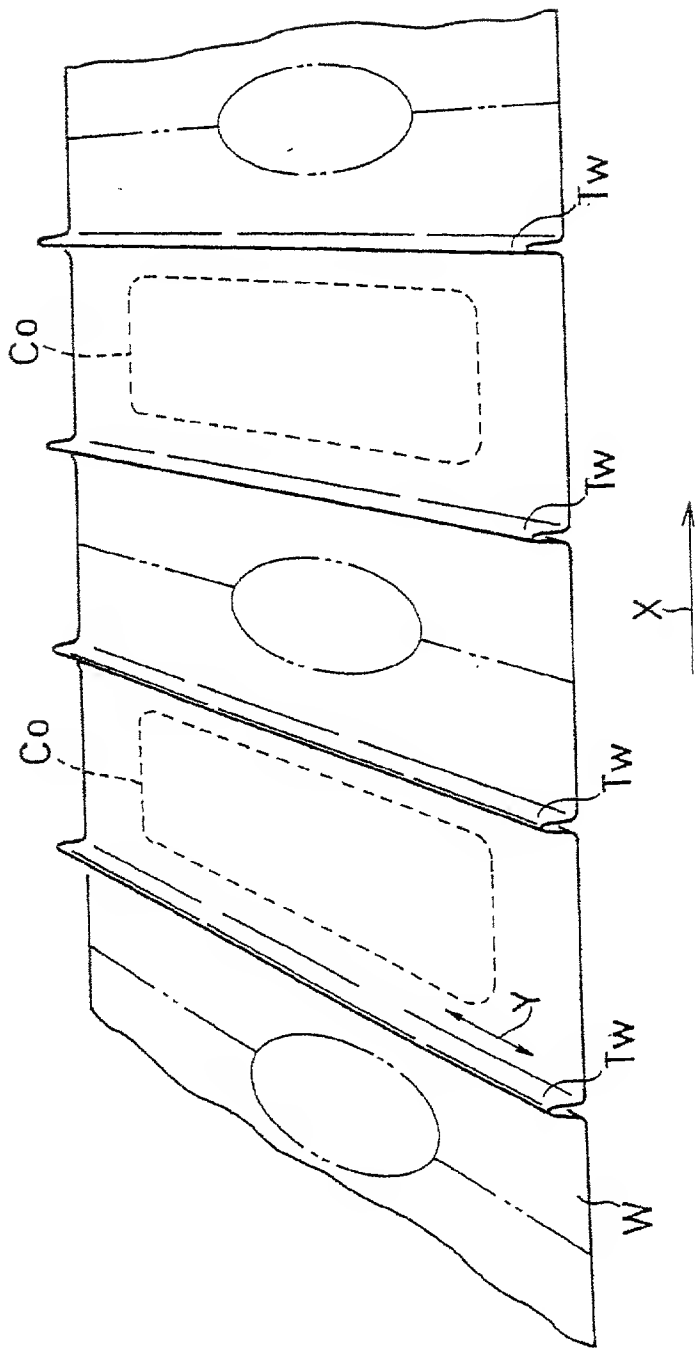


FIG. 11

FIG. 12

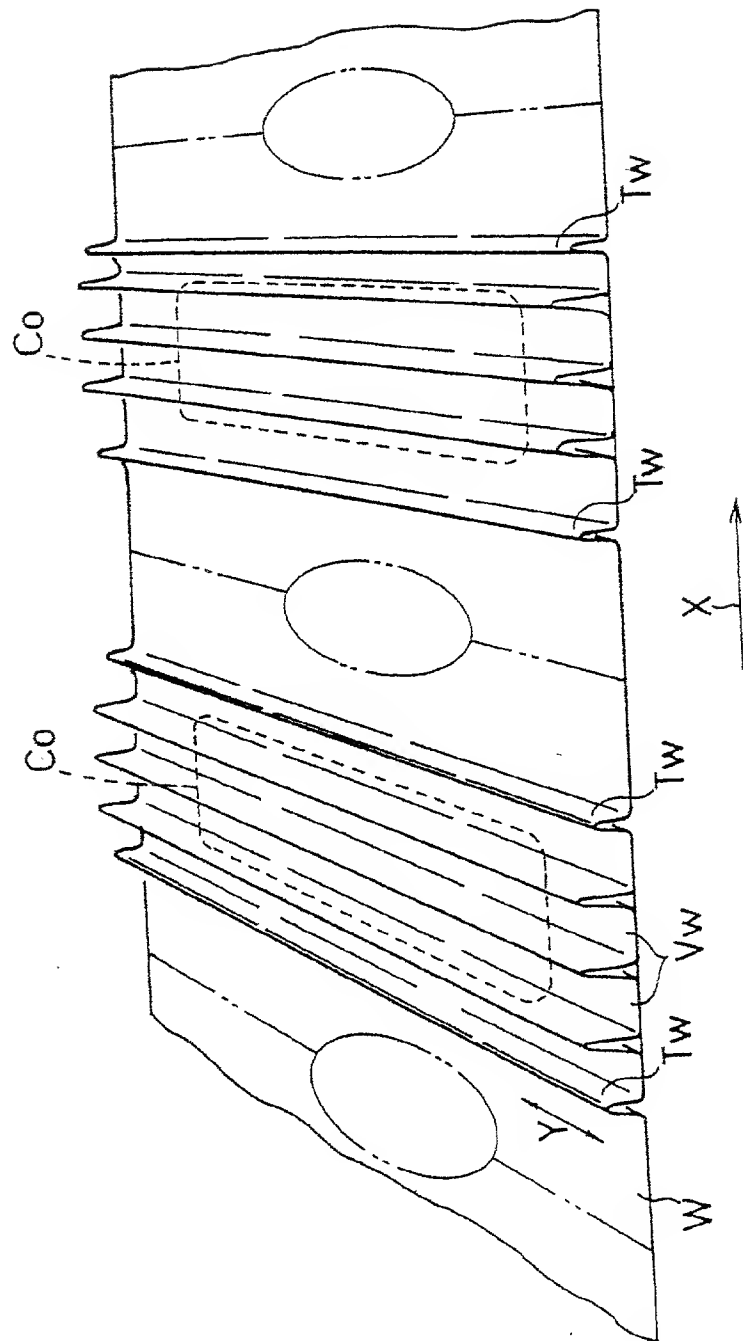


FIG. 13

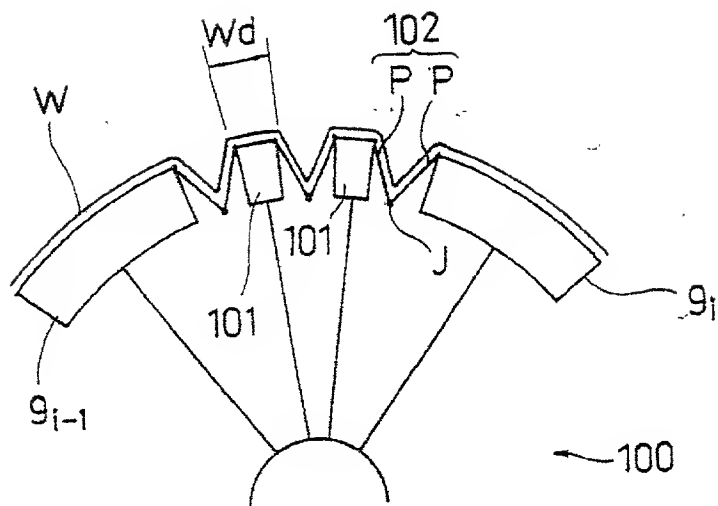


FIG. 14A

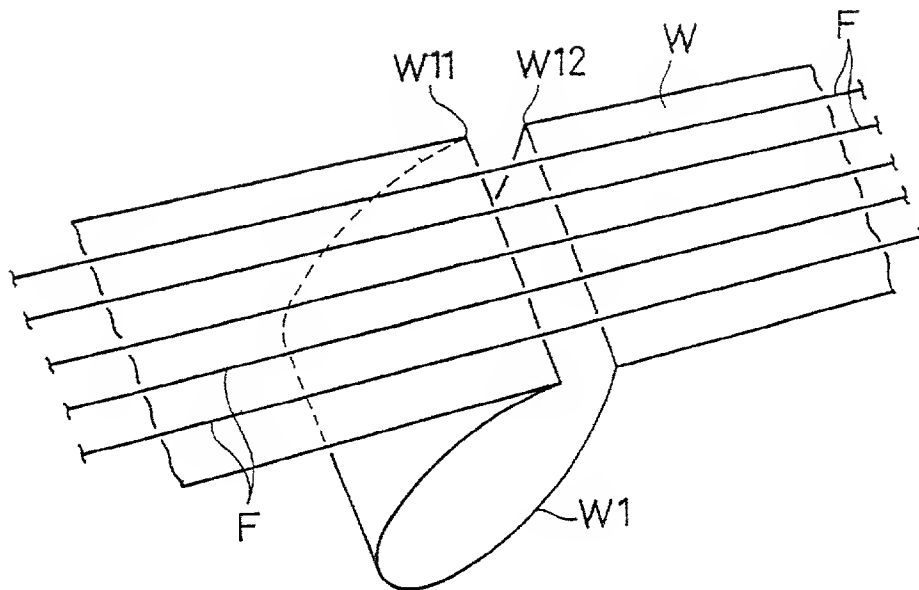


FIG. 14B

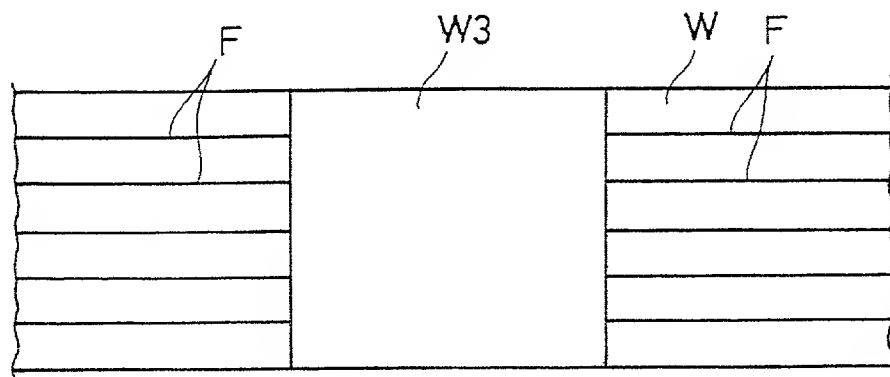


FIG. 15

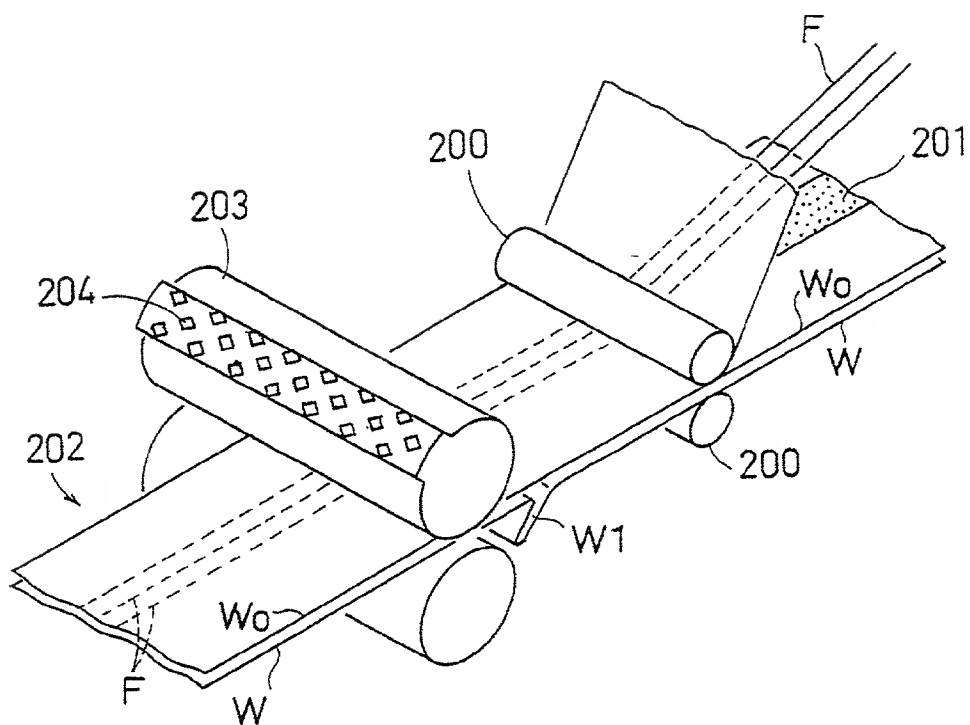


FIG. 16

